EXTECH INSTRUMENTS
ISO 9001 CERTIFIED

NEWPRODUCT

True RMS Digital MultiMeter

Economical True RMS MultiMeter for the electrician, HVAC serviceman, and other professionals who require accurate measurements in a rugged package

Features:

- 4000 counts on large backlit LCD with full function indication
- Measures AC/DC Voltage and Current, Resistance, Capacitance, Frequency and Temperature
- Temperature measurements to 1400°F (760°C)
- Duty Cycle, Continuity and Diode test
- Autoranging with manual range override
- Relative zero, Data Hold and Range Hold
- 10A fuse protection
- Overload protection and indication
- Auto power off saves battery life
- Includes protective rubber holster, test leads, and Type K thermocouple probe

Applications:

- True RMS provides accurate voltage and current measurements for power sources having distortion or noise
- Wide range Temperature measurements for industrial, automotive and food processing requirements
- Appliance installation and repair including motor starting capacitors and resistance tests
- Electronic circuit testing with high resolution voltage and current displays

Specifications	Ranges	Max Resolution	Basic Accuracy (%rdg)
DC Voltage:	400mV, 4V, 40V, 400V, 1000V	0.1mV	±0.5%
AC Voltage:	400mV, 4V, 40V, 400V, 600V	0.1mV	±1.0%
DC Current:	400µA, 4000µA, 40mA, 400mA, 10A	0.1µA	±1.0%
AC Current:	400µA, 4000µA, 40mA, 400mA, 10A	0.1µA	±1.5%
Resistance (Ω):	400, 4k, 40k, 400k, 4M, 40M	0.1Ω	±1.0%
Capacitance:	4nF, 40nF, 400nF, 4µF, 40µF, 200µF	1pF	±3%
Frequency (Hz):	10Hz to 10MHz	0.001Hz	±1.2%
Temperature:	-4°F to 1400°F (-20°C to 760°C)		±3.0%+3°
Duty Cycle:	0.1% to 99.9%		±1.2%
Continuity:	Below 30Ω approx.		
Diode test:	Test current 0.3mA; Open circuit voltage 1.5V		
Power:	One 9V battery		
Dimensions:	6 x 3 x 1.75" (153x76x45mm)		
Weight:			

CE UL

CAT III - 600V,
CAT II - 1000V

Ordering Information:

22-816.....**True RMS Multimeter**

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EXCELLENCE IN TECHNOLOGY
Since 1971

EXTECH 1 Year Warranty